

; fc»Y]bgUhn']b'BYi_O``b.'Dc`]nY]'gi W\h GdfYb[ghcZZjYfX\AW\h][Yb°

8]Y 'Dc`]nY]'gi W\h'k Y]hYf\]b 'bUW\'Y]bYa 'Z \emptyset W\h][Yb JYfXÀW\h][Yb']b '6Yf`]b!BYi _ \dot{O} ``bž'XYf'a]h'a i ha U $_{\rm s}$ `]W\Ya H5HD!GdfYb[ghcZZ']b'JYfV]bXi b['ghY\h''

G!6U\b\cZBYi_O``bž6Yf`]bž8Yi hgW\`UbX`!'8]Y`Dc`]nY]']b
6Yf`]b!BYi_O``b']gh'Ui Z'XYf'\J[X'bUW\'Y]bYa 'A Ubbž'XYf'a]h
GdfYb[ghcZZY]bYb'; fc>Y]bgUhn'Ui g[Y`Ogh'\Uh"5a 'A]hhk cW\UVYbX
YbhXYW_hYb'6YUa hY'XYf'6i bXYgdc`]nY]'Ui Z'XYa 'G!6U\b\cZ
BYi_O``b'VY]'Y]bYf'?cbhfc``Y'Y]bYb'6Yi hY``a]h'ai ha U>`]W\Ya
H5HDžY]bYa '\cW\YI d`cg]j Yb'GhcZZZ'XYf'k Y`hk Y]h'j cb'a]`]hUbhYb
; fi ddYb'j Yfk YbXYh'k]fX"'8Yf'JYfXÀW\h][Y'Zc\'ØVYf'X]Y'; 'Y]gY
i bX'`]Y> 'XYb'6Yi hY`'ni fØW_Z'XYf'gdÀhYf'_cbhfc``]Yfh']a 'DUf_
H\ca Ug\O\Y '[YgdfYb[h'k i fXY"'8]Y'8YhcbUh]cb'k Uf'a Y\fYfY
<i bXYfh'AYhYf'k Y]h'ni '\OfYbZ'XcW\'Yg'VYghUbX'_Y]bY'; YZU\f'ZØf
5bk c\bYfZ'k]Y'X]Y'Dc`]nY]'VYghÀh][hY"

8]Y'<]bhYf[fØbXY'XYg'JcfZU``g'g]bX'bcW'i b_`Ufži bX'X]Y
9fa]hhìi b[Yb'`Ui ZYb']b'U``Y'F]Whi b[Ybž'Y]bgW\`]Y»`]W\'Y]bYg
a Ò[`]W\Yb'HYffcfj YfXUW\hg"'9]b'G]W\Yf\Y]hgVYUa hYf'Ài »YfhYž
XUgg'Yg'gc'Ui ggY\Yž'U`g'gY]'Y]b'5bgW\`U['j Yf\]bXYfh'k cfXYbž'XYf
j Yf\YYfYbXY': c`[Yb'\ÀhhY'\UVYb'_ObbYb"'8Yf'A Ubbž'XYf'Ui Z'XYf
:`i W\h'Y]bYb'5i gk Y]g'j Yf'cfYb'\Uhž'_ObbhY'Y]b'' \$!'À\f][Yf'Dc'Y
gY]bž'XYggYb'5i gk Y]g'YXcW\'U`g'[Yghc\`Yb'[Ya Y`XYh'k i fXY"'8]Y
Dc`]nY]'k YfhYh'bi b'J]XYcUi ZbU\a Yb'Ui gž'i a 'XYb'JYfXÀW\h][Yb
ni ']XYbh]Z]n]YfYb"'K Y]hYfY'8YhU]`g'ni 'X]YgYa 'JcfZU```g]bX'bcW\
gdÀf`]W\Z'XcW\'X]Y'G]W\Yf\Y]hg`U[Y'Ub'6U\b\ÒZYb'V`Y]Vh
Ub[YgdUbbhZ'k]Y'9I dYfhYb'k UfbYb"': Øf'a Y\f'+bZcfa Uh]cbYbZ'
g]Y\Y'X]Y'U_hi Y``Y'6Yf]W\hYfghUhhi b['Ui Z
k k k "hU[Yggd]Y[Y`"XY"

8 YhU]`g	
Cfh	G!6U\b\cZBYi_O``bž6Yf`]bž8Yi hgWX`UbX

6Ygi WXYb G]Y i bg Ui Z. a Y]b!VYf`]b bYh